

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S7	0	((pt or platinum) with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") with ferroelectric with gamme)	US-PGPUB; USPAT	OR	ON	2007/03/22 17:55
S8	1	((pt or platinum) with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") with ferroelectric with gamma)	US-PGPUB; USPAT	OR	ON	2007/03/22 17:55
S12	0	((pt or platinum) with ((alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") near gamma) with silicon with substrate)	US-PGPUB; USPAT	OR	ON	2007/03/22 17:57
S14	3	(((pt or platinum) with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") with gamma) same ferroelectric )	US-PGPUB; USPAT	OR	ON	2007/03/22 18:05
S11	3	( ((pt or platinum) with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") with gamma) same ferroelectric)	US-PGPUB; USPAT	OR	ON	2007/03/22 18:05
S17	20	( (single adj crystal) with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") with gamma)	US-PGPUB; USPAT	OR	ON	2007/03/22 18:09
S15	20	( ((pt or platinum) with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") with gamma) and ferroelectric)	US-PGPUB; USPAT	OR	ON	2007/03/22 18:09
S19	3	((pt or platinum) with ((alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") near gamma) same ferroelectric)	US-PGPUB; USPAT	OR	ON	2007/03/22 18:21
S22	3	S21 and ((pt or platinum) with ((alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") near gamma) )	US-PGPUB; USPAT	OR	ON	2007/03/22 18:22
S18	1	((pt or platinum) with ((alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") near gamma) with ferroelectric)	US-PGPUB; USPAT	OR	ON	2007/03/22 18:29
S20	3	(((pt or platinum) with ((alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") near gamma) ) same ferroelectric)	US-PGPUB; USPAT	OR	ON	2007/03/22 18:29
S25	9	S23 and ( (alumina or (aluminum adj oxide) or "al.sub.2 o. sub.3" or "al.sub.2o.sub.3") with gamma)	US-PGPUB; USPAT	OR	ON	2007/03/22 18:51
S29	11	S28 and ferroelectric	US-PGPUB; USPAT	OR	ON	2007/03/22 18:52
S26	41	S23 and (@ad<"20040306" or @rlad<"20040306")	US-PGPUB; USPAT	OR	ON	2007/03/22 18:52
S34	14	S32 and (gate adj (dielectric or oxide or insulator or insulating or insulation))	US-PGPUB; USPAT	OR	ON	2007/03/22 19:28
S30	2	( (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") with gamma with (gate adj (dielectric or oxide or insulator or insulating or insulation)) ) and ("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT	OR	ON	2007/03/22 19:29
S35	2	( (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") with gamma with (gate adj (dielectric or oxide or insulator or insulating or insulation)) )	US-PGPUB; USPAT	OR	ON	2007/03/22 19:29
S36	1	( (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") with gamma with (gate adj (dielectric or oxide or insulator or insulating or insulation)) )	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 19:31

## EAST Search History

S37	1	(( (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") with gamma) same (gate adj (dielectric or oxide or insulator or insulating or insulation)))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 19:32
S38	4	(( (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") with gamma) same (gate adj (dielectric or oxide or insulator or insulating or insulation)))	US-PGPUB; USPAT	OR	ON	2007/03/22 19:32
S39	2	( (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") with gamma with gate)	US-PGPUB; USPAT	OR	ON	2007/03/22 19:32
S33	1	S32 and ( (alumina or (aluminum adj oxide) or "al.sub.2 o. sub.3" or "al.sub.2o.sub.3") with gamma with (gate adj (dielectric or oxide or insulator or insulating or insulation))) )	US-PGPUB; USPAT	OR	ON	2007/03/22 19:43
S44	19	S43 and ((pt or platinum) with (ferroelectric or perovskite))	US-PGPUB; USPAT	OR	ON	2007/03/22 19:46
S45	19	S44 not S41	US-PGPUB; USPAT	OR	ON	2007/03/22 19:54
S48	0	S47 and ( (alumina or (aluminum adj oxide) or "al.sub.2 o. sub.3" or "al.sub.2o.sub.3") with (gate adj (dielectric or oxide or insulator or insulating or insulation))) )	US-PGPUB; USPAT	OR	ON	2007/03/22 19:55
S49	2	S47 and ( (alumina or (aluminum adj oxide) or "al.sub.2 o. sub.3" or "al.sub.2o.sub.3") )	US-PGPUB; USPAT	OR	ON	2007/03/22 19:55
S41	9	S40 and ( (alumina or (aluminum adj oxide) or "al.sub.2 o. sub.3" or "al.sub.2o.sub.3") with gamma)	US-PGPUB; USPAT	OR	ON	2007/03/23 18:51
S51	2	(gate with (alumina or (aluminum adj oxide) or "al.sub.2 o. sub.3" or "al.sub.2o.sub.3") with gamma)	US-PGPUB; USPAT	OR	ON	2007/03/23 18:53
S56	0	S55 and (gate with gamma with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") )	US-PGPUB; USPAT	OR	ON	2007/03/23 18:56
S53	15	S52 and (gamma with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") )	US-PGPUB; USPAT	OR	ON	2007/03/23 18:56
S58	17	S57 not S54	US-PGPUB; USPAT	OR	ON	2007/03/23 18:57
S54	4	S53 and (gate with (pt or platinum) )	US-PGPUB; USPAT	OR	ON	2007/03/23 18:57
S57	17	S55 and (gate with (alumina or (aluminum adj oxide) or "al. sub.2 o.sub.3" or "al.sub.2o.sub.3") )	US-PGPUB; USPAT	OR	ON	2007/03/23 19:01
S62	0	(S59 or S60) and ((pt or platinum) with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o. sub.3" ) )	US-PGPUB; USPAT	OR	ON	2007/03/23 19:03
S63	8	S55 and ((pt or platinum) with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") )	US-PGPUB; USPAT	OR	ON	2007/03/23 19:48
S67	1	S64 and (gate with (alumina or (aluminum adj oxide) or "al. sub.2 o.sub.3" or "al.sub.2o.sub.3") with stack)	US-PGPUB; USPAT	OR	ON	2007/03/23 19:53
S66	0	S64 and (gate with (alumina or (aluminum adj oxide) or "al. sub.2 o.sub.3" or "al.sub.2o.sub.3") with composite with stack)	US-PGPUB; USPAT	OR	ON	2007/03/23 19:53
S65	12	S64 and (gate with (alumina or (aluminum adj oxide) or "al. sub.2 o.sub.3" or "al.sub.2o.sub.3") )	US-PGPUB; USPAT	OR	ON	2007/03/23 19:53
S61	3	(S59 or S60) and (gate with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") )	US-PGPUB; USPAT	OR	ON	2007/03/25 17:13
S76	37	S75 or S73	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/25 17:19

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S71	30	S70 and (gate with (alumina or (aluminum adj oxide) or "al. sub.2 o.sub.3" or "al.sub.2o.sub.3" )	US-PGPUB; USPAT	OR	ON	2007/03/25 17:19
S79	39	S78 not S72	US-PGPUB; USPAT	OR	ON	2007/03/25 17:20
S72	20	S71 not tft	US-PGPUB; USPAT	OR	ON	2007/03/25 17:20
S81	8	S80 and (gate with (pt or platinum) )	US-PGPUB; USPAT	OR	ON	2007/03/25 17:26
S77	1	S76 and (gate with (alumina or (aluminum adj oxide) or "al. sub.2 o.sub.3" or "al.sub.2o.sub.3" )	US-PGPUB; USPAT	OR	ON	2007/03/25 17:26
S78	41	(gate with (pt or platinum) with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3" )	US-PGPUB; USPAT	OR	ON	2007/03/25 17:26
S82	8	S80 and (gate with (pt or platinum) )	US-PGPUB; USPAT	OR	ON	2007/03/25 17:45
S84	2	S83 and ((pt or platinum) with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3" )	US-PGPUB; USPAT	OR	ON	2007/03/25 17:46
S91	5	S90 not S89	US-PGPUB; USPAT	OR	ON	2007/03/25 17:50
S89	3	S88 and ( (pt or platinum) with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3" )	US-PGPUB; USPAT	OR	ON	2007/03/25 17:50
S87	33	(257/e29.272.cc1s. and 257/e21.436.cc1s.)	US-PGPUB; USPAT	OR	ON	2007/03/25 17:50
S92	1	S88 and ( gamma with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3" )	US-PGPUB; USPAT	OR	ON	2007/03/25 17:54
S90	8	S88 and ( (pt or platinum) same (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3" )	US-PGPUB; USPAT	OR	ON	2007/03/25 17:55
S98	0	S97 and mfis	US-PGPUB; USPAT	OR	ON	2007/03/25 17:56
S96	4	S95 and ( (pt or platinum) with (buffer or buffering or buffered) )	US-PGPUB; USPAT	OR	ON	2007/03/25 18:01
S10 2	1	S100 and ( (pt or platinum) with (gate) )	US-PGPUB; USPAT	OR	ON	2007/03/25 18:01
S10 1	5	S100 and ( (pt or platinum) with (buffer or buffering or buffered) )	US-PGPUB; USPAT	OR	ON	2007/03/25 18:01
S99	12	S97 and (memory with ferroelectric)	US-PGPUB; USPAT	OR	ON	2007/03/25 18:02
S10 3	0	((control adj gate) same ( gamma with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o. sub.3" )) )	US-PGPUB; USPAT	OR	ON	2007/03/25 18:02
S95	24	((buffer or buffering) with gamma with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o. sub.3" ))	US-PGPUB; USPAT	OR	ON	2007/03/25 18:06
S10 5	9	S104 and (memory with ferroelectric)	US-PGPUB; USPAT	OR	ON	2007/03/25 18:07
S10 9	24	S108 and ((metallic or metal or electrode or gate) with (perovskite or ferroelectric))	US-PGPUB; USPAT	OR	ON	2007/03/25 18:08
S93	3	S88 and ( (layer or film) near (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3" ) with substrate)	US-PGPUB; USPAT	OR	ON	2007/03/28 12:35

## EAST Search History

S11 9	7	S118 and (pt or platinum)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 12:42
S12 4	11	S122 and gate	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 12:44
S12 5	13	S122 and ferroelectric and memory	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 12:45
S11 7	5	S116 and ( (layer or film) near (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") ) with substrate)	US-PGPUB; USPAT	OR	ON	2007/03/28 12:46
S12 3	0	S122 and ferroelectric and gate	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 12:47
S12 8	14	S127 and ((gate) with (pt or platinum))	US-PGPUB; USPAT	OR	ON	2007/03/28 12:48
S13 9	22	S138 and ((perovskite or ferroelectric) with (pt or platinum))	US-PGPUB; USPAT	OR	ON	2007/03/28 13:05
S13 6	8	S135 not S132	US-PGPUB; USPAT	OR	ON	2007/03/28 13:05
S13 2	12	S131 and ((perovskite or ferroelectric) with (pt or platinum))	US-PGPUB; USPAT	OR	ON	2007/03/28 13:05
S13 5	8	S134 and ( (pt or platinum) same (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") )	US-PGPUB; USPAT	OR	ON	2007/03/28 13:12
S14 6	25	S145 not S144	US-PGPUB; USPAT	OR	ON	2007/03/28 13:13
S14 5	32	(( (pt or platinum) with (gamma near (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3")) ) same (ferroelectric or perovskite))	US-PGPUB; USPAT	OR	ON	2007/03/28 13:13
S14 4	7	( (pt or platinum) with (gamma near (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3")) ) with (ferroelectric or perovskite))	US-PGPUB; USPAT	OR	ON	2007/03/28 13:13
S14 7	32	(( (pt or platinum) with (gamma near (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3")) ) same (ferroelectric or perovskite))	US-PGPUB; USPAT	OR	ON	2007/03/28 15:01
S15 1	6	S150 and ("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT	OR	ON	2007/03/28 15:02
S14 9	7	S148 and ("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT	OR	ON	2007/03/28 15:16
S15 2	5	(kang and mun and park and yang).in.	US-PGPUB; USPAT	OR	ON	2007/03/28 15:16
S15 3	6	(kang and mun and park and yang).in.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 15:21
S14 1	19	S140 and ( (pt or platinum) same (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") )	US-PGPUB; USPAT	OR	ON	2007/03/30 12:48
S15 6	14	S155 and ( (pt or platinum) same (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3") )	US-PGPUB; USPAT	OR	ON	2007/03/30 12:59
S16 5	2	S164 not S160	US-PGPUB; USPAT	OR	ON	2007/03/30 13:07

## EAST Search History

S17 3	8	( (ferroelectric or perovskite) and ( gamma near (alumina or (aluminum adj oxide) or "al<sb>2 o<sb>3" or "al<sb>2o<sb>3" ) )	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:12
S17 2	8	( (ferroelectric or perovskite) and ( gamma near (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o. sub.3" ) )	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:12
S17 6	6	S174 not S173	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:13
S17 4	14	( (ferroelectric or perovskite) and ( gamma near (alumina or (aluminum adj oxide) or "al2 o3" or "al2o3" ) )	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:13
S18 0	8	S179 and ("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT	OR	ON	2007/03/30 13:16
S17 1	6	S170 and ("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT	OR	ON	2007/03/30 13:16
S18 1	1	S180 not S164	US-PGPUB; USPAT	OR	ON	2007/03/30 13:18
S16 4	9	S163 and ("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT	OR	ON	2007/03/30 13:18
S18 3	2	S182 not (S180 or S164)	US-PGPUB; USPAT	OR	ON	2007/03/30 13:19
S18 2	10	S177 and ((ferroelectric or perovskite) with memory)	US-PGPUB; USPAT	OR	ON	2007/03/30 13:19
S18 5	1	( (pt or platinum) same ( gamma with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o. sub.3" ) same (buffer or template or buffering))	US-PGPUB; USPAT	OR	ON	2007/03/31 18:28
S18 7	2	S186 not catalyst	US-PGPUB; USPAT	OR	ON	2007/03/31 18:30
S16 0	7	S159 and ("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT	OR	ON	2007/03/31 18:30
S18 4	0	( (pt or platinum) with ( gamma with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3" ) with (buffer or template or buffering))	US-PGPUB; USPAT	OR	ON	2007/03/31 18:30
S18 9	1	( (pt or platinum) and ( gamma with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3" ) ) and (ferroelectric or perovskite))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 18:30
S19 4	6	S193 and ("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT	OR	ON	2007/03/31 18:33
S19 2	13	S191 and ("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT	OR	ON	2007/03/31 18:33
S19 7	1	S196 not S194	US-PGPUB; USPAT	OR	ON	2007/03/31 18:34
S19 6	7	S195 and ("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT	OR	ON	2007/03/31 18:34
S20 0	0	S193 and (ferroelectric or perovskite).ab. and memory	US-PGPUB; USPAT	OR	ON	2007/03/31 18:35
S21 2	17	S210 and memory	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 18:43

## EAST Search History

S20 8	17	(( gamma near (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3" ) with ((single or mono) adj (crystal or crystalline))) )	US-PGPUB; USPAT	OR	ON	2007/03/31 18:50
S20 7	43	S206 and (ferroelectric or perovskite).ab. and memory	US-PGPUB; USPAT	OR	ON	2007/03/31 18:51
S21 4	7	S213 and ( gamma with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3" ) )	US-PGPUB; USPAT	OR	ON	2007/03/31 18:59
S21 8	0	( gamma with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3" ) with (buffer.or buffering or template or seed or seeding) with electrode )	US-PGPUB; USPAT	OR	ON	2007/03/31 19:00
S21 9	1	( gamma with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3" ) same (buffer or buffering or template or seed or seeding) same electrode )	US-PGPUB; USPAT	OR	ON	2007/03/31 19:00
S21 5	7	S214 and (ferroelectric or perovskite)	US-PGPUB; USPAT	OR	ON	2007/03/31 19:29
S23 0	5	S229 and (ferroelectric or perovskite)	US-PGPUB; USPAT	OR	ON	2007/03/31 19:30
S23 1	0	(("Bi.sub.2SiO.sub.5" or "Bi.sub.2 SiO.sub.5") with ( gamma with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o.sub.3" ) ) )	US-PGPUB; USPAT	OR	ON	2007/03/31 19:30
S23 3	0	S232 and (ferroelectric or perovskite)	US-PGPUB; USPAT	OR	ON	2007/03/31 19:31
S23 2	23	((bismuth adj oxide) with ( gamma with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o. sub.3" ) ) )	US-PGPUB; USPAT	OR	ON	2007/03/31 19:31
S23 4	27	((bismuth adj oxide) same( gamma with (alumina or (aluminum adj oxide) or "al.sub.2 o.sub.3" or "al.sub.2o. sub.3" ) ) )	US-PGPUB; USPAT	OR	ON	2007/03/31 19:31
S23 5	0	S234 and (ferroelectric or perovskite)	US-PGPUB; USPAT	OR	ON	2007/03/31 20:16
S25 6	13	S255 not S254	US-PGPUB; USPAT	OR	ON	2007/03/31 20:19
S25 5	33	((ferroelectric or perovskite) same ((pt or platinum) near2 (single adj (crystal or crystalline)))) )	US-PGPUB; USPAT	OR	ON	2007/03/31 20:20
S25 8	2	S257 not (S255 or S254)	US-PGPUB; USPAT	OR	ON	2007/03/31 20:21
S25 4	20	((ferroelectric or perovskite) with ((pt or platinum) near2 (single adj (crystal or crystalline)))) )	US-PGPUB; USPAT	OR	ON	2007/03/31 20:22
S25 9	28	((ferroelectric or perovskite) with ((electrode) near2 (single adj (crystal or crystalline)))) )	US-PGPUB; USPAT	OR	ON	2007/03/31 20:22
S25 7	35	((ferroelectric or perovskite) same ((pt or platinum) near2 (single\$1crystal or (single adj (crystal or crystalline)) or single\$1crystalline)) )	US-PGPUB; USPAT	OR	ON	2007/03/31 20:22
S26 0	28	((ferroelectric or perovskite) with ((electrode) near2 (single\$1crystal or (single adj (crystal or crystalline)) or single\$1crystalline)) )	US-PGPUB; USPAT	OR	ON	2007/03/31 20:25
S27 1	6	S270 and (sensor or sensing or sense or sensed)	US-PGPUB; USPAT	OR	ON	2007/03/31 21:07
S26 1	17	S260 and (electrode with (pt or platinum) )	US-PGPUB; USPAT	OR	ON	2007/03/31 21:07

## EAST Search History

S27 2	3	S271 and (electrode with (pt or platinum) )	US-PGPUB; USPAT	OR	ON	2007/03/31 21:08
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